

CONTROLLING SERVICE UNITS IN A COMMUNICATION SYSTEM

ABSTRACT OF THE DISCLOSURE

5

A method for controlling a plurality of service units in a telecommunications system with a multi-carrier transmission scheme is provided. Specifically, in one embodiment, the method includes broadcasting control signals for the service units over a plurality of control channels distributed in a number of subbands of a frequency bandwidth. The method further includes identifying the service unit to use the control signal with an identifier.

Group	Mean	SD	Range	Median	Min	Max
Control	1.00	0.00	0.00-1.00	1.00	0.00	1.00
Group A	0.99	0.00	0.00-1.00	1.00	0.00	1.00
Group B	0.99	0.00	0.00-1.00	1.00	0.00	1.00
Group C	0.99	0.00	0.00-1.00	1.00	0.00	1.00
Group D	0.99	0.00	0.00-1.00	1.00	0.00	1.00
Group E	0.99	0.00	0.00-1.00	1.00	0.00	1.00
Group F	0.99	0.00	0.00-1.00	1.00	0.00	1.00
Group G	0.99	0.00	0.00-1.00	1.00	0.00	1.00
Group H	0.99	0.00	0.00-1.00	1.00	0.00	1.00
Group I	0.99	0.00	0.00-1.00	1.00	0.00	1.00
Group J	0.99	0.00	0.00-1.00	1.00	0.00	1.00
Group K	0.99	0.00	0.00-1.00	1.00	0.00	1.00
Group L	0.99	0.00	0.00-1.00	1.00	0.00	1.00
Group M	0.99	0.00	0.00-1.00	1.00	0.00	1.00
Group N	0.99	0.00	0.00-1.00	1.00	0.00	1.00
Group O	0.99	0.00	0.00-1.00	1.00	0.00	1.00
Group P	0.99	0.00	0.00-1.00	1.00	0.00	1.00
Group Q	0.99	0.00	0.00-1.00	1.00	0.00	1.00
Group R	0.99	0.00	0.00-1.00	1.00	0.00	1.00
Group S	0.99	0.00	0.00-1.00	1.00	0.00	1.00
Group T	0.99	0.00	0.00-1.00	1.00	0.00	1.00
Group U	0.99	0.00	0.00-1.00	1.00	0.00	1.00
Group V	0.99	0.00	0.00-1.00	1.00	0.00	1.00
Group W	0.99	0.00	0.00-1.00	1.00	0.00	1.00
Group X	0.99	0.00	0.00-1.00	1.00	0.00	1.00
Group Y	0.99	0.00	0.00-1.00	1.00	0.00	1.00
Group Z	0.99	0.00	0.00-1.00	1.00	0.00	1.00